Receipt date: 04/26/2009

10616301 - GAU: 3737

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

		Substitute for form 1449A/	PTO		Annlica	tion Number	Comple			
INFORMATION DISCLOSURE						Application Number Filing Date		10/616,301 July 10, 2003		
				1				_		
STATEMENT BY APPLICANT								KIMCHY Yoav et al		
(use as many sheets as necessary)					Art Unit		3737			
					Examiner Name		CHAO Elmer M.			
Sheet 1		of 2		Attorney Docket Number		25854				
			U.S. PA	TENT	DOCUM	ENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication DD-MMM-Y	Date		Name of Paten oplicant of Cited 1			Pages, Columns, Lines, Wher Relevant Passages or Relevar Figures Appear	
		Number-Kind Code <sup>2 (if known)</sup>							r igures rippeur	
	1	2008/0260228	23-Oct-200			nan et al.				
	2	6,510,336	21-Jan-2003			nian et al.				
	3	6,680,750	20-Jan-2004	4	Tournie	r et al.				
		•	FOREIGN	PATE	NT DOCU	JMENTS				
Examiner Initials*	Cite No. 1	Foreign Patent Dogu	ments	Publica	ation Date	Name	of Patentee of	æ	Pages, Columns, Lines, Where Relevant Passages	Т
imuais	No.	Foreign Patent Documents  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			1M-YYYY	Applicant of Cited Docu			or Relevant Figures Appear	6
			(5)							$\top$
										Т
										$oxed{oxed}$
										╙
										╙
										╄
										╄
										$\vdash$
										$\vdash$
						<del> </del>				+
						<del>                                     </del>				$\vdash$
						<del>                                     </del>			+	$\vdash$
Examine	r T					<u> </u>	Date			<u>—</u>
Signature							Conside	red		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

 $<sup>^{6}</sup>$  Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to and submitting the completed application form to the USP 10. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED EXCEPT WHERE LINED THROUGH. /E.C./

Receipt date: 04/26/2009

10616301 - GAU: 3737

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a				Complete if Known						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Application Number	10/616,301				
					Filing Date	July 10, 2003				
					First Named Inventor	KIMCHY You	v et al			
					Group Art Unit	3737				
(use as many sheets as necessary)				Examiner Name	CHAO Elmer M	[.				
Sheet		2	Of	2	Attorney Docket Number	25854	25854			
211001		OTHER PRIOR			LITERATURE DOCU					
Examiner	Cite				S), title of the article (when app					
Initials	No.1	item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.								
	4	Official Action Dated 07 January 2009 From the US Patent and Trademark Office Re.: Application No. 10/616,307.								
	5	Summons to Attend Oral Proceedings Pursuant to Rule 115(1) EPC Dated 16								
					Office Re.: Application N					
	6	Supplementary	Partial Eur	opean Search	Report Dated 04 Septemb	er 2007 From				
		the European Patent Office Re.: Application No. 0 2716285.8.								
	7				Report Dated 20 Novemb	er 2007 From				
			the European Patent Office Re.: Application No. 02716285.8.							
	8	Kinahan et al. "Attenuation Correction for A Combined 3D PET/CT Scanner",								
		Medical Physics								
	9	Takahashi et al.								
	Ray CT: Effects of Registration Errors Between X-Ray CT and SPECT", Annals of									
		Nuclear Medicine, 16(6): 431-435, September 2002.  Yu et al. "Using Correlated CT Images in Compensation for Attenuation in PET								
	10									
Image Reconstruction", Proceedings of the SPIE, Applications of Optical Engineering: Proceedings of OE/Midwest '90, 1396: 56-58, 1991.						Optical				
	1.1					10				
	11	Zaidi et al. "Magenetic Resonance Imaging-Guided Attenuation and Scatter Corrections in Three-Dimensional Brain Positron Emission Tomography", Medical								
					Positron Emission Tomog	rapny, Medicai				
	12	Physics, 30(5): 9	1. Guidad /	Attonuation Co.	rrection in 3D Brain PET	" Nouroimaga				
	12				(2): Abstract 504, June 20					
		Tuman Diam M	арршу 200	oz iviceting, 10	(2). Ausuaci 304, June 20	JU2.				
	1									
	+									
		<u> </u>				l				

Examiner /Elmer Chao/	Date Considered	07/13/2009
-----------------------	--------------------	------------

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of copy of this form with next communication to applicant.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional).

See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>&</sup>lt;sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>&</sup>lt;sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450